

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Francis T. Kalinski II on April 7, 2010.

2. The application has been amended as follows:

In the claim:

Claim 16: replace "**waveguide channels**" in line 2 with -- **optical channels** --.

Claim 28: replace "**detection device**," in line 13 with -- **detection device comprising a light receiving array having a plurality of lenses integrally formed with an associated plurality of optical channels, the array --** and replace "**light**," in line 14 with -- **light such that the plurality of lenses capture light from the lamina and focus the light into the associated plurality of optical channels, --**

In the Title:

Replace the old title with -- **Apparatus and method for a data input device using a light lamina screen --**.

Information Disclosure Statement

3. The information disclosure statement (IDS) submitted on 01/07/2009 is being considered by the examiner except that "Allowed Claims for 10/758,759" and "Allowed Claims for 11/734,631" are crossed out because they do not have published date.
4. The information disclosure statement (IDS) submitted on 03/19/2008 is being considered by the examiner except that the cited document No. 13, "Allowed Claims from U.S. Patent Application 11/542,816", is crossed out because it does not have published or printed date.
5. The information disclosure statement (IDS) submitted on 07/22/2008 is being considered by the examiner except that the cited document No. 13 in the "Other Documents" section is crossed out because the legible copy of this document is not provided by the Applicant. See 37 CFR 1.98(a)(2) (see the Office Action dated 10/16/2008) and the cited document No. 15, "Allowed Claims for 10/861,251" is crossed out because it does not have published or printed date.

Terminal Disclaimer

6. The terminal disclaimer filed on 09/04/2009 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of US Patent No. 7,099,553 B1 has been reviewed and is accepted. The terminal disclaimer has been recorded.

REASONS FOR ALLOWANCE

7. The following is an examiner's statement of reasons for allowance: the claimed invention is directed to an apparatus and method for a data input device using a light lamina screen. Independent claim 1 identifies the uniquely distinct features, "a light source configured to generate a substantially continuous lamina of light that is projected from a plurality of spaced

apart optical facets” and “an optical position detection device comprising a light receiving array having a plurality of lenses integrally formed with an associated plurality of optical channels, the array optically coupled to the substantially continuous lamina of light such that the plurality of lenses capture light from the lamina and focus the light into the associated plurality of optical channels” (see last 12 of claim 1). Independent claims 24 and 28 similarly recite the above underlined features. The closest prior arts, Meadows (US 4,916,308), Graham et al. (US 5,914,709), Francis et al. (US 6,181,842 B1), and Hoshino et al. (US 2002/0030668 A1) all discussed in the Office Action dated 10/16/2008, either singularly or in combination, fail to anticipate or render obvious the above underlined feature associated with other features of these claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jimmy H. Nguyen whose telephone number is 571-272-7675. The examiner can normally be reached on Monday - Friday, 8:00 a.m. - 4:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bipin Shalwala can be reached at 571-272-7681. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications

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may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Jimmy H Nguyen/

Primary Examiner, Art Unit 2629